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The Royal Society of London

PHILOSOPHICAL TRANSACTIONS

Volume 61

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PHILOSOPHICAL TRANSACTIONS

Volume 61, 1771

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PHILOSOPHICAL TRANSACTIONS,

GIVING SOME

ACCOUNT

OF THE

Present Undertakings, Studies, and Labours,

OF THE

INGENIOUS,

IN MANY

Confiderable Parts of the WORLD.

VOL. LXI. For the Year 1771.

PART I.

LONDON:

Printed for LOCKYER DAVIS, in Holbourn,
Printer to the ROYAL SOCIETY.

M.DCC.LXXII.

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HE Committee appointed by the Royal Society to direct the publication to direct the publication of the Philosophical Transactions, take this opportunity to acquaint the Public, that it fully appears, as well from the councilbooks and journals of the Society, as from repeated declarations, which have been made in feveral former Transactions, that the printing of them was always, from time to time, the fingle act of the respective Secretaries, till the Forty-seventh Volume. And this information was thought the more necessary, not only as it has been the common opinion, that they were published by the authority, and under the direction, of the Society itself; but also, because several authors, both at home and abroad, have in their writings called them the Transactions of the Royal Society. Whereas in truth the Society, as a body, never did interest themselves any further in their publication, than by occasionally recommending the revival of them to some of their Secretaries, when, from the particular circumstances of their affairs, the Transactions had happened for any length of time to be intermitted. And this feems principally to have been done with a view to fatisfy the Public, that their usual meetings were then continued for the improvement of knowledge, and benefit of mankind, the great ends of their first institution by the Royal Charters, and which they have over fince fleadily purfued.

But the Society being of late years greatly inlarged, and their communications more numerous, it was thought adviscable, that a Committee of their Members should be appointed to reconsider the papers read before them, and select out of them such, as they

a 2 should

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should judge most proper for publication in the suture Transactions; which was accordingly done upon the 26th of March 1752. And the grounds of their choice are, and will continue to be, the importance or singularity of the subjects, or the advantageous manner of treating them; without pretending to answer for the certainty of the facts, or propriety of the reasonings, contained in the several papers so published, which must still rest on the credit or judgment of their respective authors.

It is likewise necessary on this occasion to remark, that it is an established rule of the Society, to which they will always adhere, never to give their opinion, as a body, upon any subject, either of Nature or Art, that comes before them. And therefore the thanks, which are frequently proposed from the chair, to be given to the authors of such papers, as are read at their accustomed meetings, or to the persons through whose hands they receive them, are to be considered in no other light than as a matter of civility, in return for the respect shewn to the Society by those communications. The like also is to be said with regard to the feveral projects, inventions, and curiofities of various kinds, which are often exhibited to the Society; the authors whereof, or those who exhibit them, frequently take the liberty to report, and even to certify in the public news-papers, that they have met with the highest applause and approbation. And therefore it is hoped, that no regard will hereafter be paid to fuch reports, and public notices; which in some instances have been too lightly credited, to the dishonour of the Society.

CONTENTS

TO

V O L. LXI.

I. REMARKS upon the Nature of the Soil of Naples, and its Neighbourhood; in a Letter from the Honourable William Hamilton, His Majesty's Envoy Extraordinary at Naples, to Mathew Maty, M. D. Sec. R. S. p. I.

II. Extract of another Letter, from Mr. Hamilton, to Dr. Maty, on the same Subject. p. 48

III. A Letter from Dr. Franklyn, F. R. S. to the Astronomer Royal; containing an Observation of the Transit of Mercury over the Sun, November 9th 1769: By John Winthrop, Esq; F. R. S. Hollisian Projessor of Mathematics and Natural Philosophy at Cambridge, New England. p. 51

IV. Observations on the Heat of the Ground on Mount Vesuvius: By John Howard, Esq; F. R. S. p. 53

V. Des-

V. Description of a Bird from the East Indies; in a Letter to James West, Esq. President of the Royal Society; from Mr. George Edwards, F. R. S.

VI. An Extract from the Register of the Parish of Holy-Cross in Salop, being a Second * Decade of Years, from Michaelmas, 1760, to Michaelmas, 1770, carefully digested in the following Table, by the Rev. William Gorsuch, Minister of that Parish.

p. 57

VII. A Letter from Mr. Stephen de Visme to Mathew Maty, M. D. Sec. R. S. containing an Account of the Manner, in which the Chinese heat their Rooms.

VIII. An Account of the Kang, or Chinese Stoves, by Father Gramont, translated from the French. p.61

IX. Account of a remarkable Thunder Storm: In a Letter from the Rev. Anthony Williams, Rector of St. Keverne, in Cornwall, to the Rev. William Borlase, D. D. F. R. S. p. 71

X. Explication of an inedited Coin, with two Legends, in different Languages, on the Reverse. In a Letter to Mathew Maty, M. D. Sec. R. S. from the Rev. John Swinton. B. D. F. R. S. Custos Archivorum of the University of Oxford, Member of the Academy degli Apatisti at Florence, and of the Etruscan Academy of Cortona in Tuscany.

p. 78

XI. Remarks upon two Etruscan Weights, or Coins, never before published. In a Letter to Mathew Maty, M. D. Sec. R. S. from the Reverend John Swinton, B. D. F. R. S. Custos Archivorum of the University of Oxford, Member of the Academy degli

* In Vol. LII. Part i. Art. 25. fee the First Decade.

Apatisti

Apatisti at Florence, and of the Etruscan Academy of Cortona in Tuscany.

p. 82

XII. Interpretation of two Punic Inscriptions, on the Reverses of two Siculo-Punic Coins, published by the Prince di Torremuzza, and never bitherto explained. In a Letter to M. Maty, M. D. Sec. R. S. from the Rev. John Swinton, B. D. F. R. S. Custos Archivorum of the University of Oxford, Member of the Academy degli Apatisti at Florence, and of the Etruscan Academy of Cortona in Tuscany. p. 91

XIII. Extract of two Letters from M. Messier, of the Royal Academy of Sciences, and F. R. S. to M. de Magalhaens, on a new Comet: Translated by Dr. Bevis, F. R. S. p. 104

XIV. Description and Use of a new constructed Equatorial Telescope, or portable Observatory, made by Mr. Edward Nairne, London. p. 107

XV. Experiments to show the Nature of Aurum Mosaicum: By Mr. Peter Woulse, F. R. S. p. 114

XVI. Account of an extraordinary Steatomatous Tumour, in the Abdomen of a Woman, by P. Hanly, M. D. Communicated by Charles Morton, M. D. Sec. R. S. p. 121

XVII. A Letter from Dr. Ducarel, F. R. S. and F. S. A. to Dr. William Watson, M. D. and F. R. S. concerning Chesnut Trees; with two other Letters to Dr. Ducarel, on the same Subject. p. 136

XVIII. Copy of Mr. Thorpe's Letter to Dr. Ducarel, concerning Chefnut Trees. p. 152

XIX. Extract of a Letter from Edward Hasted, Esq. F. R. S. and F. S. A. to Dr. Ducarel, concerning Chesnut Trees.

p. 160

XX. A XX. A Letter from the Hon. Daines Barrington, F. R. S. to Mathew Maty, M. D. Sec. R. S. occa-fioned by the three preceding Letters. p. 167

XXI. An Account of the Nyl-ghau, an Indian Animal, not hitherto described: By William Hunter, M.D. F. R. S. p. 170

XXII. Observations on the Aphides of Linnæus, by Dr. William Richardson, of Ripon, Yorkshire: Communicated by William Heberden, M. D. F. R. S. p. 182

XXIII. Meteorological Observations at Ludgvan in Mount's Bay, Cornwall, 1770: By William Borlase, D. D. F. R. S. Communicated by Dr. Jeremiah Milles, Dean of Exeter and F. R. S. p. 195 XXIV. Description of a new Hygrometer: By Mr.

John Smeaton, F. R. S. p. 198

XXV. Letter from Mr. John Baptist Beccaria, of Turin, F. R. S. to Mr. John Canton. F. R. S. on his new Phosphorus receiving feveral Colours, and only emitting the same.

p. 212

XXVI. Some Remarks on the Effects of the late Cold in February last: in a Letter from the Rev. R. Watson, Fellow of Trinity College, and Professor of Chemistry at Cambridge, to Matthew Maty, M. D. Sec. R. S. p. 213

XXVII. A Letter from Thomas Barker, Esq; of Lyndon in Rutlandshire, to James West, Esq; Pres. R. S. concerning Observations of the Quantities of Rain fallen at that Place for several Years.

XXVIII. A second Letter from Mr. Barker to the President, on the same Subject; together with the

North

Determination of the Latitude of Stamford, in Lincolnshire. p. 227 XXIX. Observations on some Bivalve Infects, found in common Water, by Mr. Muller, of the new Academy of Sciences in Bavaria, and the Oeconomical Society at Bern; communicated by R. H. A. Bennet, E/q; F. R. S. p. 230 XXX. A Letter from the Rev. M. Lort, B. D. F. R. S. containing an Account of a singular Fish, from the South Seas, by the Rev. Mr. Michael Tylon. p. 247 XXXI. An Account of Elden Hole in Derbyshire; By I. Lloyd, Esq; with some Observations upon it. by Edward King, Esq; F. R. S.; in a Letter to Mathew Maty, M. D. Sec. R. S. p. 250 XXXII. An Account of two new Tortoifes; in a Letter to Mathew Maty, M. D. Sec. R. S.: By Thomas Pennant, E/q; F. R. S. p. 266 XXXIII. Meteorological Observations at Caën in Normandy; for 1765, 1766, 1767, 1768, 1769: By Nathanael Pigott, Esq. F. R. S. Communicated by the late Dr. Bevis, F. R. S. * XXXIII. Nyctanthes elongata, nova Planta Indica, quam, descriptione atque icone illustratam, illustrisspinæ Societati Regiæ Londinensi reverenter offert Petrus Jonas Bergius, M. D. Suecus, R. Soc. Lond. aliarumque Societ. Membr. p. 280 XXXIV. Account of a Mole from North America: In a Letter to Dr. Maty, Sec. R. S. from the Hon. Daines Barrington, F. R. S.

XXXV. Letter from the Hon. Daines Barrington, F. R. S. to William Heberden, M. D. F. R. S. giving an Account of some Experiments made in

Vol. LXI.

North Wales, to ascertain the different Quantities of Rain, which fell in the same Time, at different Heights.

p. 294

XXXVI. A Disquisition concerning certain Fluents, which are assignable by the Arcs of the Conic Sections; wherein are investigated some new and useful Theorems for computing such Fluents: By John Landen, F. R. S.

p. 298

XXXVII. A Letter from Mr. John Reinhold Forster, F. A. S. to the Hon. Daines Barrington, Vice-Pres. R. S. on the Management of Carp in Polish Prussia. p. 310

XXXVIII. An Account of the remarkable Cold obferved at Glasgow, in the Month of January, 1768; in a Letter from Mr. Alexander Wilson, Professor of Astronomy at Glasgow, to the Rev. Mr. Nevil Maskeline, B. D. F. R. S. and Astronomer Royal.

p. 326

XXXIX. Some Experiments on Putrefaction; by F. L. F. Ctell, M. D. and Professor of Chemistry at Brunswick.

p. 332

XL. Observations upon Five antient Persan Coins, struck in Palestine, or Phoenicia, before the Dissolution of the Persan Empire. In a Letter to Matthew Maty, M. D. Sec. R. S. from the Rev. John Swinton, B. D. F. R. S. Custos Archivorum of the University of Oxford, Member of the Academy degli Apatisti at Florence, and of the Etruscan Academy of Cortona in Tuscany.

p. 345

XLI. A Letter from Richard Hill Waring, Esq; F.R.S. to the Hon. Daines Barrington; on some Plants found in several Parts of England. p. 359 XLII. A Catalogue of the Fifty Specimens of Plants from Chelsea Garden: Presented to the Royal Society, for the Year 1770, pursuant to the Direction of the late Sir Hans Sloane, Bart. from the Society of Apothecaries, London: By Stanesby Alchorne, Member of the said Society.

p. 390

XLIII. Observations made, by Appointment of the Royal Society, at King George's Island in the South Sea; by Mr. Charles Green, formerly Assistant at the Royal Observatory at Greenwich, and Lieut. James Cook, of his Majesty's Ship the Endeavour.

p. 397

XLIV. Variation of the Compass, as observed on board the Endeavour Bark, in a Voyage round the World. Communicated by Lieut. James Cook, Commander of the said Bark.

p. 422

XLV. Transitus Veneris & Mercurii in eorum Exitu è Disco Solis, 4to Mensis Junii & 10mo Novembris, 1769, observatus. Communicated by Capt. James Cook.

P. 433

XLVI. Kepler's Method of computing the Moon's Parallaxes in Solar Eclipses, demonstrated and extended to all Degrees of the Moon's Latitude, as also to the assigning the Moon's correspondent apparent Diameter, together with a concise Application of this Form of Calculation to those Eclipses; by the late H. Pemberton, M. D. F. R. S. Communicated by Matthew Raper Esq; F. R. S. p. 437

XLVII. Of Logarithms, by the late William Jones, Esq; F. R. S. Communicated by John Robertson, Lib. R. S. p. 455

xii CONTENTS.

XLVIII. An Inquiry into the Value of the ancient Greek and Roman Money: By Matthew Raper, E/q; F. R. S. p. 462 XLIX. Description of a Method of measuring Differences of Right Ascension and Declination, with Dollond's Micrometer, together with other new Applications of the same: By the Rev. Nevil Maskelyne, B. D. F. R. S. Aftro omer Royal. p. 536 L. A Supplement to a former Paper, concerning Difficulties in the Newtonian Theory of Light: By the Rev. S. Horsley, LL. B. F. R. S. p. 547 LI. An Account of the going of an Astronomical Clock: By the Rev. Francis Wollaston, F. R. S. P. 559 LII. An Account of a pure native crystallised.

Natron, or fossil alkaline Salt, which is found in the Country of Tripoli in Barbary: By Donald Monro, M. D. Physician to the Army, and to St. George's Hospital, Fellow of the Royal College of Phylicians, and of the Royal Society. p. 567 LIII. The Quantity of the Sun's Parallax, as deduced from the Observations of the Transit of Venus, on June 3, 1769: By Thomas Hornsby, M. A. Savilian Professor of Astronomy in the University of Oxford, and F. R. S. p. 574 LIV. A Letter from Mr. R. E. Raspe, F. R. S. to M. Maty, M. D. Sec. R. S. containing a short Account of some Basalt Hills in Hessia. p. 580 LV. An Attempt to explain some of the principal Phanomena of Electricity, by Means of an elastic Fuid: By the Honourable Henry Cavendish, F. R. S.

p. 584

PRESENTS

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		Donors Names.	Prefents made.
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	•	M. A.	Epid. Tom. III. 8*
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		Dr. Maty.	Almanack pour trouver l'heure par tous les degrés.
		Stephen Devisine, Esq;	Model of a Chinese stove for warming their rooms, and specimens of coals. Feb.

[xiv]

Feb. 7.	Donors Names. Mr. John Landen.	Prefents made. Animadversions on Dr. Stewart's computation of the Sun's distance from the earth.
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March 7	. Mr. J. Reinhold Forster.	Kalm's travels into N. America, 2d and 3d vol. 8°
	J. Fothergill, M. D.	Character of the late Alex. Ruffell, M. D.
21	Society of Phylicians.	Medical observations and inquiries, 4th vol. 8°
	Chr. Theo. de Murr.	Nova Acta Physico-med. Acad. Cæfareæ, Tom. III. & IV.
April 11.	Stockholm R. Academy.	Their Transact. 14 quarterly Numbs. down to 1770.
	Paris R. Academy.	Their Memoirs, &c. 3 vols for 1766, 1767, 1768.
25	Rev. R. Watfon Profesior at Cambridge.	
	J. Ingenhouz, M. D.	An impression of a medal, made from the sediment of mineral water, in Italy.
May 2	. M. Tunstall, Esq;	Ornithologia Britannica. Fol.
·	Benjamin Kennicott, D.D	. The ten annual accounts of the collation of Hebrew MSS.
	William Brownrigg, M.D	Confiderations on preventing the communication of Pestilential contagion,
	Mr. J. Reinhold Forster.	A catalogue of animals of N. America.
.9	. Tho. Pennant, Efq;	British Zoology, 4 vols. 86
2 6	. Hon. Daines Barrington.	A fynopsis of Quadrupeds. A mole from N. America.
		May

[xv]

May 30. Richard Price, D. D. M. Morand, M. D. M. Morand, M. D. Mr. Humphreys. Mr. Humphreys. Mr. Humphreys. Mr. J. Reinhold Forfter. Mr. Humphreys. Mr. Humphreys. Mr. Humphreys. Mr. J. Reinhold Forfter. Mr. Humphreys. Mr. Humphreys. Mr. J. Reinhold Forfter. J. Zephan Holwell, Efq: Mr. Humphreys. Mr. J. Reinhold Forfter. J. Zephan Holwell, Efq: Mr. Poczobutz. Mr. Humphreys. Mr. Humphreys. Mr. J. Miller. Mr. J. Miller. Abbé Maudru. Hudfon' Bay Company. 12. Dr., Gower. 19. Donald Monro, M. D. Ob'ervations on revertionary payments, &c. du Clarbon terr la nature, &c. du Clarbon de terre appriêté. 8° Conchology, or a nat. hift. of fhells, Nova fpecies intectorum. A pendix ad opufcula. 4° Appendix ad opufcula. 4° Appendix ad opufcula. 8° Nova fpecies intectorum. Centuria I. 8° Conchology, or a nat. hift. of fhells, Nova fpecies intectorum. 8° Conchology, or a nat. hift. of fhells, Nova fpecies intectorum. 8° Conchology, or a nat. hift. of fhells, Nova fpecies intectorum. 8° Conchology, or a nat. hift. of fhells, Nova fpecies intectorum. 8° Conchology, or a nat. hift. of fhells, Nova fpecies intectorum. 8° Manner of inoculating for the fmall pox in Eaft India. Nova fpecies intectorum. 8° Manner of inoculating for the fmall pox in Eaft India. Nova fpecies intectorum. 8° Manner of inoculating for the fmall pox in Eaft India. Nova fpecies intectorum. 8° Manner of inoculating for the fmall pox in Eaft India. Nova fpecies intectorum. 8° Manner of inoculating for the fmall pox in Eaft India. Nova fpecies in the Pacific cocan, 10. 10. 10. 10. 10. 10. 10. 10	D	Post Control of
M. Morand, M. D. Mr. Humphreys. Mr. Humphreys. Mr. Humphreys. Mr. Humphreys. John Eilis, Ea; June 6. Lord Baidwore. Alex. Dalrymple, Ea; Mr. J. Reinhold Forfter. Mr. J. Reinhold Forfter. Mr. J. Corham Huxham. George Baker, M. D. Rev. J. Corham Huxham. George Baker, M. D. Mr. J. Reinhold Forfter. Mr. Humphreys. Mr. Humphreys. Mr. J. Reinhold Forfter. Mr. Humphreys. Mr. J. Reinhold Forfter. Mr. J. Reinhold Forfter. Mr. Humphreys. Mr. J. Reinhold Forfter. J. Zephan Holwell, Ea; Mr. Hoets. Mr. Poezobutz. Mr. Poezobutz. Mr. Humphreys. Mr. J. Miller. Mr. J. Miller. Mr. J. Miller. Abbé Maudru. Hudfon's Bay Company. 12. Dr. Gower. Maenoires fur la nature, &c. du Charbon de terre applété. Some species. Luin Poems. A turtle of a new species. Lutin Poems. A turtle of a new species. Some species. Lutin Poems. A turtle of a new species. A turtle of a new species. A turtle of a new species.	Donors Names.	Presents made.
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John Eilis, Eq; Alex. Dalrymple, Edg: Mov. 7. Sir Wm. Browne, M. D. Mr. J. Reinhold Forster. George Baker, M. D. Rev. J. Corham Huxham. George Baker, M. D. Mr. Humphreys. Mr. Humphreys. Mr. J. Reinhold Forster. Mr. Humphreys. J. Zephan Holwell, Esq: Mr. Poczobutz. Mr. Poczobutz. Mr. Humphreys. Mr. Humphreys. Dec. 5. Sir John Pringle, M. D. Mr. J. Miller. Mr. J. Miller. Mr. Humphreys. Mr. Humphreys. Dec. 5. Sir John Pringle, M. D. Abbé Maudru. Hudson's Bay Company. 12. Dr., Gower. A turtle of a new species. Lutin Poems. A turtle of a new species. Lutin Poems. 4° Hithorical collection of voyages and discoveries in the Pacific ocean, 2 vol. 4° Appendix ad opuscula. 4° Appendix ad opuscula. 4° Appendix ad opuscula. 4° Novæ species infectorum. Centuria I. 8° Novæ species infectorum. Centuria I. 8° Their Transactions, Vol. I. 4° Memoire fur la Musique des Anciens. N° 4 and 5. Conchology, or a nat. hist, of shells, N° 4 and 5. Mich. Sarcone, Del contagio del Vajuola. 4 sheets. Conchology, or a nat. hist, of shells, N° IV. N° IV. Fol. Print coloured of the tea plant, and description. A large collection of quadrupeds, birds, fish, and other curionities, from Hud on's Bay. Materials for a new Hist, of Cheshire.	Mr. Humphreys.	Conchology, or a nat. hith. of shells,
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